

1 **ABSTRACT**

2       The object persister serializes an object to preserve the object's data  
3 structure and its current data. The serialized object is encoded using XML and  
4 inserted within a message. That message is transmitted to an entity over a  
5 network. Such a transmission is performed using standard Internet protocols, such  
6 as HTML. Upon receiving the serialized object, the receiving entity deserializes  
7 the object to use it. Rather than include copies of referenced objects within the  
8 serialized object, the object persister includes references to those objects. This  
9 avoids redundant inclusion of the same object and potentially infinite inclusion of  
10 the object itself that is being serialized.

006030 000900